

Governor

Dee C. Hansen

Executive Director

Division Director

Dianne R. Nielson, Ph.D.

an equal opportunity employer

State of Utah

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340



INSPECTION REPORT

INSPECTION DATE				
_	8:00	a.m.	- 2:	00 p.m.
Permittee and/or Operator's Name: <u>Genwal</u>	Coal	Comp	any	
Business Address: P O Bx 1201, Huntington	<u>Ut 8</u>	<u>4528;</u>	Ph:	<u>687-9813</u>
Mine Name: <u>Crandall Canyon</u> Permit Num	ber:	<u>AC</u>	T/015	5/032
Type of Mining Activity: Underground X	Surfa	ce	Ot	her
County: <u>Emery</u> Company Official(s):	Ran	<u>dall</u>	Ralph	<u>s, Allen</u>
County: Emery Company Official(s): Childs, Lannie Burnside State Officials	s(s):	<u> Pris</u>	<u>cilla</u>	<u>Burton</u>
rederal Official(s): None Partial:		_ c	omple	ete <u>X</u>
Date of last Inspection: 04/20/01				
Weather Conditions: Sunshine, 60°'s Acreage: Permitted 527.42 Disturbed				
Acreage: Permitted <u>527.42</u> Disturbed _	5.6_	_ Re	grade	ed <u>0.5</u>
Seeded 0.5 Bonded 5.6 Enforcement	t Act	ion:	N	lone
COMPLIANCE WITH PERMITS AND PERFORM	MANCE	STAN	DARDS	<u> </u>
			37 / 3	COMMINIMA
4	YES	ŇО́	ΝΛΨ	COMMENTS
1. PERMITS	<u>(X)</u>	$\dot{\leftarrow}$	÷	(X) (X)
2. SIGNS AND MARKERS	(x)	$\overrightarrow{+}$	$\dot{\mathcal{L}}$	(75)
4. HYDROLOGIC BALANCE:		, ,		
a. STREAM CHANNEL DIVERSIONS	<u>(X)</u>	$\dot{\mathcal{L}}$, ,	(37)
b. DIVERSIONS	<u>(X)</u>	$\overrightarrow{\Box}$	<u> </u>	<u>(X)</u>
a. STREAM CHANNEL DIVERSIONS b. DIVERSIONS c. SEDIMENT PONDS AND IMPOUNDMENTS d. OTHER SEDIMENT CONTROL MEASURES e. SURFACE AND GROUNDWATER MONITORING f. EFFLUENT LIMITATIONS 5. EXPLOSIVES 6. DISPOSAL OF DEVELOPMENT WASTE & SPOIL 7. COAL PROCESSING WASTE 8. NONCOAL WASTE 9. PROTECTION OF FISH, WILDLIFE AND	<u>(X)</u>	$\overrightarrow{\cdot}$	$\dot{\leftarrow}$	<u>(X)</u>
d. OTHER SEDIMENT CONTROL MEASURES	<u>(X)</u>	$\stackrel{\longleftarrow}{\hookrightarrow}$	$\overrightarrow{\Box}$	$\frac{(x)}{(x)}$
e. SURFACE AND GROUNDWATER MONITORING	<u>(X)</u>	\leftarrow	4	<u>(x)</u>
f. EFFLUENT LIMITATIONS	<u>(X)</u>	<u>()</u>		()
5. EXPLOSIVES	<u>()</u>	<u> </u>	<u>(x)</u>	()
6. DISPOSAL OF DEVELOPMENT WASTE & SPOIL	<u>(X)</u>	<u>()</u>	<u>()</u>	$\stackrel{\leftarrow}{\longrightarrow}$
7. COAL PROCESSING WASTE	<u>(X)</u>	<u>()</u>	<u>()</u>	()
8. NONCOAL WASTE	<u>(X)</u>	\leftarrow	\leftarrow	(_)
9. PROTECTION OF FISH, WILDLIFE AND				, ,
RELATED ENVIRONMENTAL VALUES 10. SLIDES AND OTHER DAMAGE 11. CONTEMPORANEOUS RECLAMATION	<u>(X)</u>	$\stackrel{\longleftarrow}{\hookrightarrow}$	(X)	Ţ
10. SLIDES AND OTHER DAMAGE	<u>()</u>	$\overrightarrow{\Box}$	$\frac{(x)}{(x)}$	<u>()</u>
11. CONTEMPORANEOUS RECLAMATION	<u>(X)</u>	<u>()</u>	<u> </u>	(X) (_)
12. BACKFILLING AND GRADING	(X).	()	()	\leftarrow
13. REVEGETATION	<u>(X)</u>	<u>()</u>		\leftarrow
14. SUBSIDENCE CONTROL	(X)	<u>()</u>		()
15. CESSATION OF OPERATIONS	()	()	(X)	<u>()</u>
16. ROADS				
a. CONSTRUCTION	()	\hookrightarrow	<u>()</u>	<u>()</u>
b. DRAINAGE CONTROLS	<u>(X)</u>	\leftarrow	4	(X) (X) (X)
c. SURFACING	<u>(X)</u>	()	\hookrightarrow	<u>(X)</u>
d. MAINTENANCE	<u>(X)</u>	()	\leftarrow	<u>(X)</u>
17. OTHER TRANSPORTATION FACILITIES	<u>(X)</u>	<u>()</u>	()	<u>()</u>
18. SUPPORT FACILITIES				
UTILITY INSTALLATIONS	<u>(X)</u>	\Box	()	<u>(X)</u>

INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: <u>ACT/015/032</u> DATE OF INSPECTION: <u>05/22/91</u>

(Comments are Numbered to Correspond with Topics Listed Above)

1. Permits

Genwal Coal Company was issued a permit dated 4/22/91 for the State Lease Additions ML-21568 and ML-21569. A signed copy of the permit was delivered to the Division. This permit carries 6 stipulations all due within 60 days.

Genwal has submitted information required by Division Order, written 4-18-91, Re: The Division of Wildlife Resources letter dated 3/20/91.

An AVS check of the company sign shows Genwal Coal Company is a subsidiary of NEICO/N.P. This information is accurately reflected in the permit pages 2-2 and 2-3.

The liability insurance issued by National Union Fire Insurance Company of New York and brokered by Price Insurance Agency is claims-made policy. The operator must request a copy of the Acord form to be issued removing this sentence entirely: "Limits shown may have been reduced by paid claims;" and replace this phrase, "...will endeavor to notify" with, "...will notify the Division." The property damage liability deductible of 5000 must be eliminated.

The operator will be receiving a Division policy letter explaining the requirements for coverage on the certificate of insurance Acord form. A time frame for compliance with Division policy is explained in the letter.

<u>3.</u> Topsoil

Grading the road during wet conditions has created the potential for topsoil degradation. During the winter the road "slurry" had covered the straw bales and approximately one foot inside the bales on the topsoil. Two previous inspectors have made reference to the condition. To rectify the situation the operator has plowed the accumulated sediment away from the bales. The road will be asphalted in July of this year, eliminating the problem almost entirely.

The road is treated with a mix of gravel and fines purchased from Nielson's Construction in Huntington. No chemicals have been applied to reduce dust, only water. To further determine the nature of this potential contaminant to the topsoil,